

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2005/001 940

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04N 7/015

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H04N 7/015

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and Applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 2001-1 11667 A (MUNHWA BROADCASTING) 20 DECEMBER 2001	1,1 1,12,17,18,21
A		2-10,13-16,1 9,20, 22, 23
Y	US 2001/0034867 A1 (BROADCOM) 25 OCTOBER 2001	1,11,1 2,17,1 8,21
A		2-10,13-16,1 9,20, 22, 23
P,A	WO 2005/043916 A1 (SAMSUNG ELECTRONICS) 12 MAY 2005	1-23
A	US 2002/019 1712 A1(KONINKLIJKE PHILIPS ELECTRONICS) 19 DECEMBER 2002	1-23
A	US 2002/0194570 A1(KONINKLIJKE PHILIPS ELECTRONICS) 19 DECEMBER 2002	1-23
A	US 2003/0099303 A1(KONINKLIJKE PHILIPS ELECTRONICS) 29 MAY 2003	1-23

D Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search

14 NOVEMBER 2005 (14.11.2005)

Date of mailing of the international search report

14 NOVEMBER 2005 (14.11.2005)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

LEE, Seung Han

Telephone No. 82-42-481-5761



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2005/001940

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2001-111667 A	2001.12.20	US 6810084 B1	2004.10.26
US 2001/0034867 A1	2001.10.25	US 6693566 B2	2004.02.17
WO 2005/043916 A1	2005.05.12	KR 1020050042720 A	2005.05.10
		US 20050206738 A1	2005.09.22
		US 2005097428 AA	2005.05.05
US 2002/0191712 A1	2002.12.19	CA 2449820 AA	2002.12.12
		KR 1020030024827 A	2003.03.26
		WO 2002100026 A1	2002.12.12
US 2002/0194570 A1	2002.12.19	BR 200204699 A	2004.06.15
		CA 2404404 A1	2003.03.24
		KR 1020030026236 A	2003.03.31
US 2003/0099303 A1	2003.05.29	BR 200204700 A	2004.06.15
		EP 01405522 A1	2004.04.07
		JP 2004533797 T2	2004.11.04
		KR 1020040014977 A	2004.02.18
		WO 03003747 A1	2003.01.09